

**Title of the Invention**

**Polyamide Compositions Incorporating Non-melt-processable  
Fluoropolymers and Processes Associated Therewith**

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**Abstract of the Disclosure**

10 Polyamide compositions containing non-melt-processable fluoropolymers as  
additives, and processes for making such additives. The fluoropolymer particles  
have a standard specific gravity (SSG) of less than 2.225 and comprise a core of  
high molecular weight polytetrafluoroethylene and a shell of lower molecular weight  
polytetrafluoroethylene or modified polytetrafluoroethylene.

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